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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted OR  Declaration Submitted after Initial With Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	021202-100100US
First Named Inventor	John M. Rudosky
<b>COMPLETE IF KNOWN</b>	
Application Number	10/784,484
Filing Date	February 18, 2004
Group Art Unit	Unassigned
Examiner Name	Unassigned

**As a below named Inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**VITERBI DECODER WITH SURVIVOR BITS STORED TO SUPPORT LOOK-AHEAD ADDRESSING**

the specification of which *(Title of the Invention)*

is attached hereto

OR

was filed on (MM/DD/YYYY)  as United States Application Number or PCT International

Application Number  and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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**DECLARATION — Utility or Design Patent Application**

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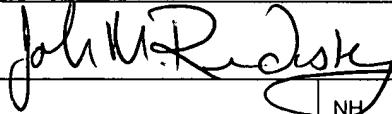
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR:**  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	John M.	Family Name or Surname	Rudosky
---	---------	---------------------------	---------

Inventor's  
Signature


Date

4-12-04

Portsmouth

NH

USA

USA

Residence: City

State

Country

Citizenship

27 Beechstone #2

Mailing Address

Portsmouth

NH

03801

USA

City

State

Zip

Country

**NAME OF SECOND INVENTOR:**  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Brian	Family Name or Surname	Box
---	-------	---------------------------	-----

Inventor's  
Signature


Date

4/9/2004

Seabrook

NH

USA

USA

Residence: City

State

Country

Citizenship

72 Border Winds Ave.

Mailing Address

Seabrook

NH

03874

USA

City

State

Zip

Country

Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → 

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
**Page 1 of 1**

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Sharad	Sambhwani			
Inventor's Signature	<i>Sharad Sambhwani</i>			Date <i>04/19/04</i>
Residence: City	San Diego	State	CA	Country USA
Citizenship IN				
Mailing Address 13050 Signature Point, Apt. 43				
Mailing Address				
City	San Diego	State	CA	ZIP 92130 Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Aixin	<i>Liu</i>			
Inventor's Signature	<i>Liu</i>			Date <i>04/19/04</i>
Residence: City	San Diego	State	CA	Country USA
Citizenship CN				
Mailing Address 10980 Ivy Hill Dr., Unit 6				
Mailing Address				
City	San Diego	State	CA	Zip 92131 Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature				
Residence: City	State	Country		Citizenship
Mailing Address				
Mailing Address				
City	State	Zip	Country	

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PTO/SB/81 (02-01)

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**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT**

<b>Application Number</b>	10/784,484
<b>Filing Date</b>	February 18, 2004
<b>First Named Inventor</b>	John M. RUDOSKY
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	021202-100100US

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I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

Name

Brian Box

Signature

Date

4/9/2004

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

\*Total of 4 forms are submitted.

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### SIGNATURE of Applicant or Assignee of Record

Name

John M. Rudsky

Signature

Date

4-12-2004

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### SIGNATURE of Applicant or Assignee of Record

Name Sharad Sambhwani

Signature Sharad Sambhwani

Date 04/19/06

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Submit multiple forms if more than one signature is required, see below\*.

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### SIGNATURE of Applicant or Assignee of Record

Name Aixin Liu

Signature Aixin

Date 04/19/04

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